IS IT SAFE TO SMOKE MARIJUANA WHILE YOU ARE PREGNANT?

Rumors abound that marijuana has no effect on the unborn child, and that it is safe to smoke while pregnant. But research has shown that marijuana use by mom can cause numerous adverse effects on newborns and growing children. Some effects can linger into adulthood.

Birth

3 Years

Newborns:

- Low birth weight and premature delivery
- Increased anxiety and depression symptoms
- Increased emotional reactions
- Reduced separation anxiety

The Developmental Years:

- Less branching in nerve cells
- Reduced ability to pay attention
- Diminished problem-solving skills
- Difficulty with detail-oriented memory
- Decreased ability to organize and prioritize

18 Years

22 Years and Beyond

Adulthood:

 Altered brain functions and problems using working memory

No research has shown any safe level of marijuana use while a woman is pregnant.

Hayatbakhsh, M.R., et al. (2011). Pediatric Research, 71(2), 215-219. Trezza, V., et al. (2012). Frontiers in Behavioral Neuroscience, 6, 1-12. Campolongo, P., et al. (2011). Psychopharmacology, 214, 5-15.

